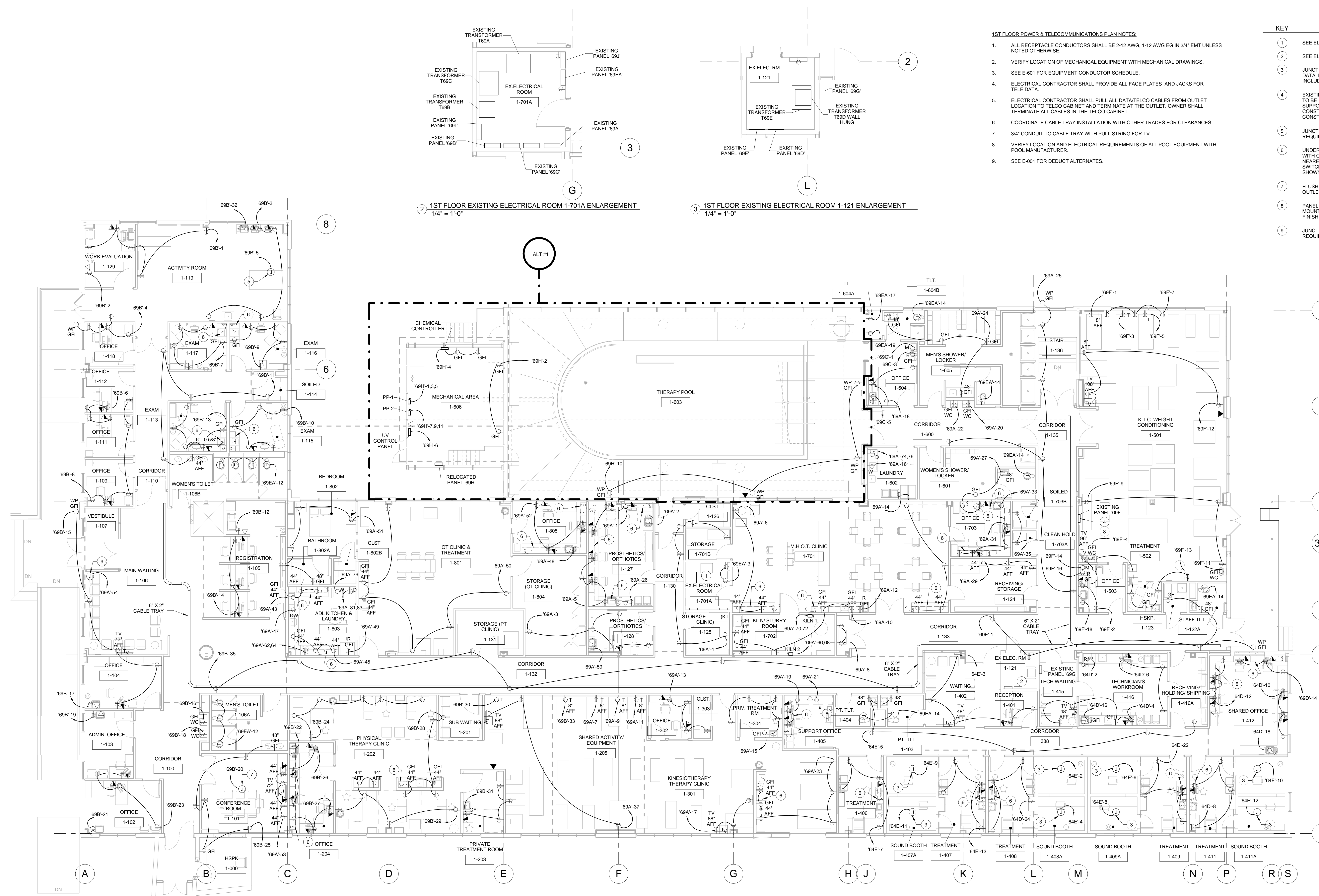


three inches = one foot
one and one half inches = one foot
one inch = one foot
three quarters inch = one foot
one half inch = one foot
three eighths inch = one foot
one quarter inch = one foot
one eighth inch = one foot



1 1ST FLOOR POWER AND TELECOMMUNICATIONS PLAN
1/8" = 1'-0"

2 1ST FLOOR EXISTING ELECTRICAL ROOM 1-701A ENLARGEMENT
1/4" = 1'-0"

3 1ST FLOOR EXISTING ELECTRICAL ROOM 1-121 ENLARGEMENT
1/4" = 1'-0"

- 1ST FLOOR POWER & TELECOMMUNICATIONS PLAN NOTES:
1. ALL RECEPTACLE CONDUCTORS SHALL BE 2-12 AWG, 1-12 AWG EG IN 3/4" EMT UNLESS NOTED OTHERWISE.
 2. VERIFY LOCATION OF MECHANICAL EQUIPMENT WITH MECHANICAL DRAWINGS.
 3. SEE E-601 FOR EQUIPMENT CONDUCTOR SCHEDULE.
 4. ELECTRICAL CONTRACTOR SHALL PROVIDE ALL FACE PLATES AND JACKS FOR TELE DATA.
 5. ELECTRICAL CONTRACTOR SHALL PULL ALL DATA/TELCO CABLES FROM OUTLET LOCATION TO TELCO CABINET AND TERMINATE AT THE OUTLET. OWNER SHALL TERMINATE ALL CABLES IN THE TELCO CABINET.
 6. COORDINATE CABLE TRAY INSTALLATION WITH OTHER TRADES FOR CLEARANCES.
 7. 3/4" CONDUIT TO CABLE TRAY WITH PULL STRING FOR TV.
 8. VERIFY LOCATION AND ELECTRICAL REQUIREMENTS OF ALL POOL EQUIPMENT WITH POOL MANUFACTURER.
 9. SEE E-001 FOR DEDUCT ALTERNATES.

KEY	NOTE
1	SEE ELECTRICAL ROOM 1-701A ENLARGEMENT 2/E-102.
2	SEE ELECTRICAL ROOM 1-121 ENLARGEMENT 3/E-102.
3	JUNCTION BOX FOR SOUND BOOTH. COORDINATE ELECTRICAL AND DATA REQUIREMENTS AND CONNECTION WITH MANUFACTURER, INCLUDING PANIC BUTTON CONNECTION.
4	EXISTING PANEL 69F TO REMAIN. EXISTING WALL SUPPORTING PANEL TO BE DEMOLISHED. CONTRACTOR SHALL PROVIDE TEMPORARY SUPPORT FOR PANEL DURING DEMOLITION AND UNTIL NEW WALL IS CONSTRUCTED. ROUGH IN NEW WALL AS WALL IS BEING CONSTRUCTED.
5	JUNCTION BOX FOR RELOCATED LIFT. VERIFY ELECTRICAL REQUIREMENTS BEFORE RELOCATING AND INSTALLING.
6	UNDERCABINET TASK LIGHTING. COORDINATE LENGTH AND MOUNTING WITH CABINETS AND ARCHITECTURAL DRAWINGS. CIRCUIT FROM NEAREST RECEPTACLE CIRCUIT IN THE SAME ROOM. INSTALL WALL SWITCH FOR EACH CONTINUOUS RUN OF UNDERCABINET LIGHTING AS SHOWN.
7	FLUSH CEILING MOUNTED 120V DUPLEX RECEPTACLE AND DATA OUTLET FOR PROJECTOR.
8	PANEL SHALL BE RECESSED INTO NEW WALL. PROVIDE NEW FLUSH MOUNT COVER. STUB UP FOUR (4) 3/4" EMT CONDUITS TO ABOVE FINISH CEILING FOR FUTURE USE.
9	JUNCTION BOX FOR SNOW MELT SYSTEM. COORDINATE LOCATION AND REQUIREMENTS WITH MECHANICAL CONTRACTOR.

CONSULTANTS:				PROJECT MANAGER:				Project Number 3627		Scale As indicated		Drawing Title 1ST FLOOR POWER AND TELECOMMUNICATIONS PLAN		Project Title RENOVATE BUILDING 69		VA Project Number 542-CSI-203		Office of Facilities Management 						
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Revisions		Date												Date 1/22/2014		Checked CGS/WCM			Drawn KLC		Drawing Number E-102		Dwg. 73 of 86	

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